

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	:	Confirmation No.:
Gary K. Robinson <i>et al.</i>	:	1176
	:	
Application No.: 10/577,119	:	Group Art Unit:
	:	1645
Filed: April 13, 2007	:	
	:	Examiner:
For: PROTEINS INVOLVED IN SIGNAL	:	Virginia Allen Portner
TRANSDUCTION	:	
	:	
	:	X

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AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION OF AUGUST 9, 2010

Sir/Madam:

In response to the Final Office Action dated August 9, 2010 (the "Office Action"), Applicants have amended the claims and specification. Entry of this amendment and consideration of the amended claims in view of the remarks are earnestly solicited.

Amendment to the Specification begins on page 2.

Amendment to the Claims begins on page 3.

Remarks begin on page 6.